

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : T42041

Participation : Other

Employer : One and Two Union Square

Status : TMP

Worksite : non-CTR portion of TMP T42042

Survey Type : Online

Street : 600 University St

Response Rate : 32%

Jurisdiction : City of Seattle

Survey Date : 5/15/2018

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 72.2%

Drive Alone Rate : 27.8%

One-Way VMT per employee : 4.4

Average One-Way distance home to work : 14.0

Employees and Survey Response Information

Reported Total Employees at Worksite: 3,590

Surveys Distributed : 3,590

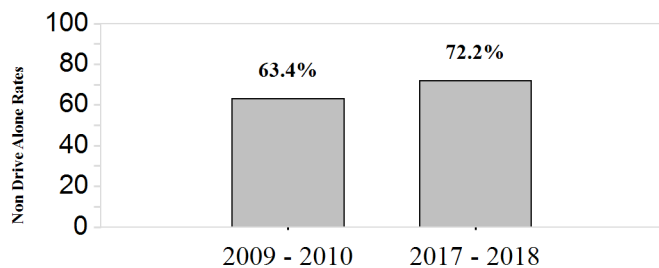
Surveys Returned : 1,141

Surveys Returned by CTR Affected* Employees : 1,058

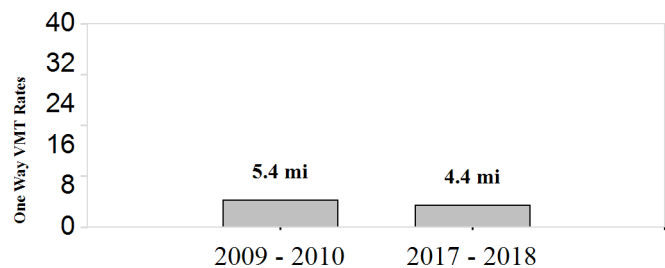
Total Estimated CTR Affected Employees at Worksite : 3,329

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO₂e Pounds CO₂e

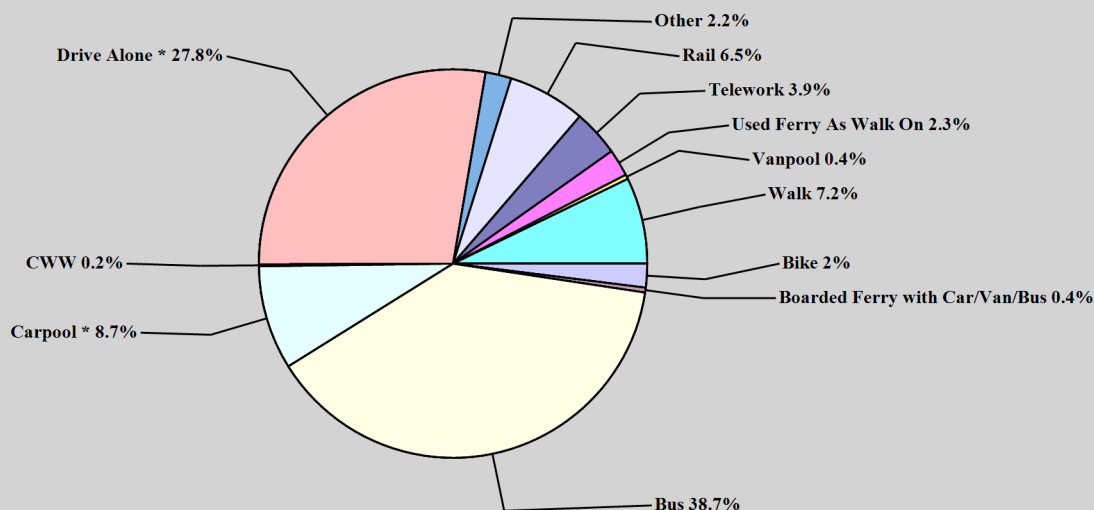
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	63.4%	63.8%	2025	3287	8.1	5.4	5.3
2011 - 2012	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2013 - 2014	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2015 - 2016	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2017 - 2018	72.2%	72.3%	1108	3486	8.6	4.4	4.4
Target	69.4%				Target:	4.4	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	8.8				% Change from Baseline:	-18.5%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



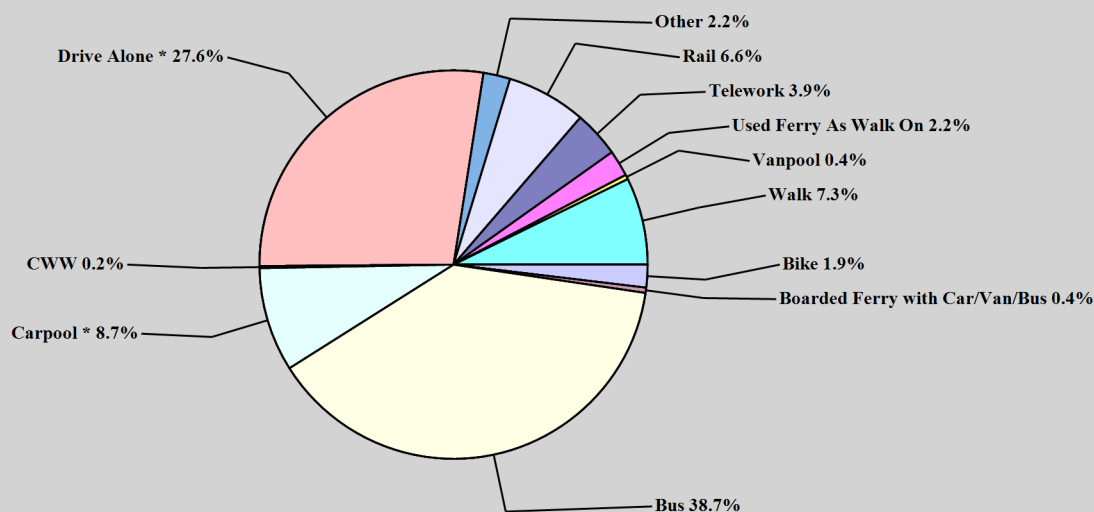
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,571	27.8%	36.6%	423	37.1%	45.0%
Carpool *	490	8.7%	9.0%	147	12.9%	12.9%
Vanpool	21	0.4%	0.0%	6	0.5%	0.1%
Bus	2,193	38.7%	41.1%	520	45.6%	47.5%
Rail	366	6.5%	2.8%	95	8.3%	3.5%
Bike	112	2.0%	1.7%	40	3.5%	2.9%
Walk	407	7.2%	4.2%	100	8.8%	5.0%
Telework	219	3.9%	1.4%	121	10.6%	4.2%
CWW	9	0.2%	0.0%	7	0.6%	0.1%
Boarded Ferry with Car/Van/Bus	23	0.4%	0.2%	7	0.6%	0.5%
Used Ferry As Walk On	128	2.3%	2.4%	29	2.5%	2.6%
Other	122	2.2%	0.5%	50	4.4%	1.1%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,455	27.6%	36.2%	394	37.2%	44.8%
Carpool *	457	8.7%	9.0%	138	13.0%	12.8%
Vanpool	20	0.4%	0.0%	5	0.5%	0.0%
Bus	2,041	38.7%	41.4%	480	45.4%	47.6%
Rail	349	6.6%	2.9%	90	8.5%	3.7%
Bike	100	1.9%	1.7%	35	3.3%	2.9%
Walk	383	7.3%	4.2%	93	8.8%	5.1%
Telework	203	3.9%	1.4%	115	10.9%	4.5%
CWW	9	0.2%	0.0%	7	0.7%	0.1%
Boarded Ferry with Car/Van/Bus	23	0.4%	0.2%	7	0.7%	0.4%
Used Ferry As Walk On	115	2.2%	2.5%	26	2.5%	2.6%
Other	118	2.2%	0.5%	48	4.5%	1.0%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	245	21%	1,141	100%
1 Days	32	3%	896	79%
2 Days	39	3%	864	76%
3 Days	65	6%	825	72%
4 Days	86	8%	760	67%
5 Days	626	55%	674	59%
6 or More Days	48	4%	48	4%

Count by Occupancy of Carpools and Vanpools

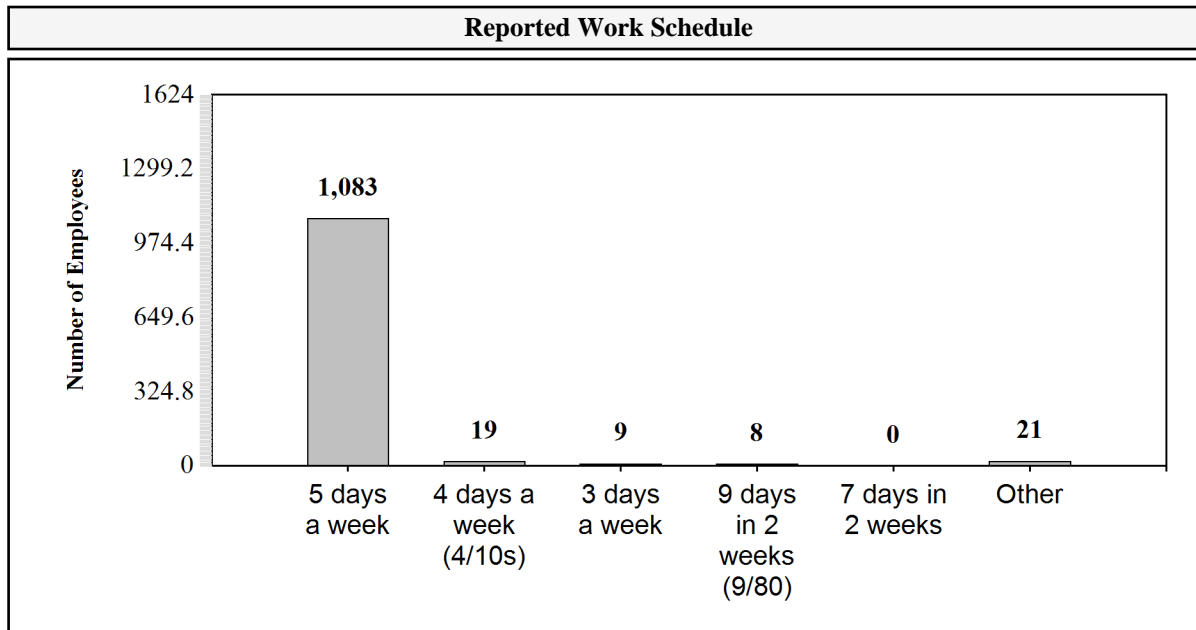
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	426
3	Carpool	49
4	Carpool	15
5	Carpool	0
>5	Carpool	0
<5	Vanpool	7
5	Vanpool	14
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

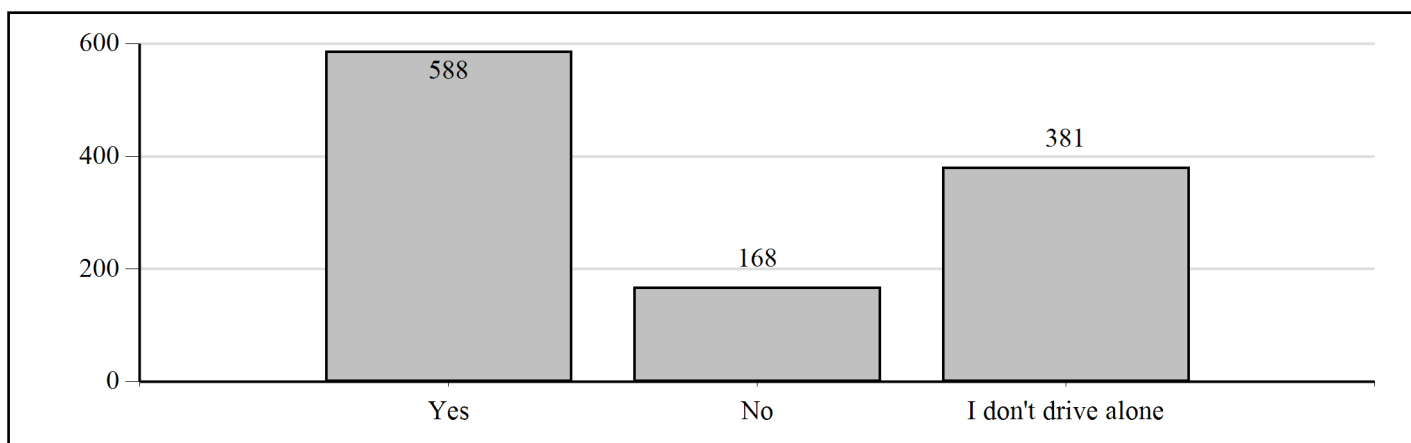
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	1,083	95%
4 days a week (4/10s)	19	1.7%
3 days a week	9	0.8%
9 days in 2 weeks (9/80)	8	0.7%
7 days in 2 weeks	0	0%
Other	21	1.8%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	2	0.2%
I don't telework	598	52.4%
Occasionally, on an as-needed basis	306	26.8%
1-2 days/month	78	6.8%
1 day/week	97	8.5%
2 days/week	34	3.0%
3 days/week	26	2.3%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Cost of parking or lack of parking	534	19.6%
To save money	478	17.5%
Free or subsidized bus, train, vanpool pass or fare benefit	404	14.8%
Environmental and community benefits	247	9.1%
To save time using the HOV lane	216	7.9%
Personal health or well-being	212	7.8%
Other	180	6.6%
I have the option of teleworking	172	6.3%
Driving myself is not an option	134	4.9%
Financial incentives for carpooling, bicycling or walking.	107	3.9%
Preferred/reserved carpool/vanpool parking is provided	15	0.6%
Emergency ride home is provided	14	0.5%
I receive a financial incentive for giving up my parking space	12	0.4%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	539	23.2%
I like the convenience of having my car	534	23.0%
Family care or similar obligations	391	16.8%
Other	347	15.0%
My job requires me to use my car for work	328	14.1%
My commute distance is too short	83	3.6%
Bicycling or walking isn't safe	60	2.6%
I need more information on alternative modes	29	1.2%
There isn't any secure or covered bicycle parking	10	0.4%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98103	59	5.17%	57	39	0	0	162	0	12	0	8	0	0	0	11
98115	48	4.21%	63	24	0	0	134	9	5	0	6	0	0	0	0
98102	38	3.33%	38	10	0	5	46	26	2	53	0	1	0	0	7
98109	36	3.16%	46	15	0	0	68	0	6	30	4	0	0	0	13
98107	29	2.54%	40	17	0	0	77	0	3	5	1	0	0	0	2
98122	28	2.45%	19	8	0	0	38	0	2	64	2	0	0	1	7
98116	27	2.37%	52	6	0	0	62	0	10	0	4	0	0	0	0
98117	26	2.28%	31	16	0	5	50	0	19	0	0	0	0	0	0
98119	26	2.28%	37	17	0	0	53	2	2	3	0	0	0	0	3
98133	26	2.28%	40	9	0	0	72	0	5	0	2	0	0	0	0
98199	26	2.28%	59	3	0	0	56	0	6	0	7	0	0	0	0
98105	24	2.10%	27	24	0	0	55	2	1	0	1	0	0	0	4
98121	24	2.10%	16	2	0	0	13	0	0	69	8	0	0	0	13
98101	23	2.02%	5	0	0	0	5	0	0	102	1	1	0	0	2
98043	21	1.84%	24	12	0	0	60	0	0	0	3	1	0	0	0
98112	21	1.84%	46	5	0	0	33	3	9	8	0	0	0	0	0
98136	21	1.84%	45	5	0	0	46	0	0	0	1	1	0	3	3
98144	20	1.75%	17	4	0	0	52	12	0	6	4	0	0	0	4
98125	19	1.67%	25	7	0	0	65	0	0	0	1	0	0	0	0
98126	18	1.58%	38	3	0	0	42	0	5	0	0	0	0	0	3
98033	17	1.49%	26	5	0	0	37	0	0	0	7	0	5	0	0
98036	15	1.31%	27	15	0	0	29	0	0	0	1	0	0	0	0
98118	15	1.31%	15	10	0	0	8	33	3	0	2	0	0	0	0
98026	14	1.23%	11	10	4	0	31	5	1	0	6	0	0	0	0
98208	14	1.23%	10	19	2	0	36	0	0	0	1	0	0	0	0
98106	13	1.14%	10	1	0	0	47	5	1	0	2	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98003	12	1.05%	14	2	0	0	46	0	0	0	0	0	0	0	0
98004	12	1.05%	16	4	0	0	37	5	0	0	1	0	0	0	0
98012	12	1.05%	13	6	4	0	30	0	0	0	7	0	0	0	0
98034	12	1.05%	21	0	0	0	30	0	7	0	0	0	0	0	0
98104	12	1.05%	4	0	0	0	5	5	0	54	0	0	0	0	0
98006	11	0.96%	40	2	0	0	12	0	0	0	1	0	0	0	0
98027	11	0.96%	17	1	0	0	33	0	0	0	4	2	0	0	0
98042	11	0.96%	7	9	0	0	13	22	0	0	4	0	0	0	0
98052	11	0.96%	4	5	0	0	45	0	0	0	1	0	0	0	0
98087	11	0.96%	12	5	0	0	37	0	0	0	1	0	0	0	0
98198	11	0.96%	6	9	0	0	14	25	0	0	0	0	0	0	0
98040	10	0.88%	24	0	0	0	21	0	0	0	4	0	0	0	2
98110	10	0.88%	0	0	0	0	0	0	0	0	7	0	1	36	6
98146	10	0.88%	9	10	0	0	19	0	0	0	4	0	0	0	6
98155	9	0.79%	15	0	0	0	24	0	3	0	3	0	0	0	0
98178	9	0.79%	17	10	0	0	6	11	0	0	0	0	0	0	3
98020	8	0.70%	7	17	0	2	5	6	0	0	3	0	0	0	0
98032	8	0.70%	13	2	0	0	10	10	0	0	0	0	0	0	5
98059	8	0.70%	19	10	0	0	10	0	0	0	0	0	0	0	0
98075	8	0.70%	22	0	0	0	7	0	5	0	4	0	0	0	1
98166	8	0.70%	11	8	0	0	20	1	0	0	4	0	0	0	0
98168	8	0.70%	23	8	0	0	9	0	0	0	0	0	0	0	0
98177	8	0.70%	12	13	0	0	10	0	0	0	3	0	0	0	0
98258	8	0.70%	15	3	0	0	13	0	0	0	6	0	0	0	5
98028	7	0.61%	10	0	0	0	22	0	0	0	2	0	0	0	0
98031	7	0.61%	23	0	0	0	0	12	0	0	0	0	0	0	0
98038	7	0.61%	11	0	0	0	4	15	0	0	5	0	0	0	0
98056	7	0.61%	13	3	0	0	13	0	0	0	3	0	0	0	2
98072	7	0.61%	19	0	0	0	15	0	0	0	1	0	0	0	1



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98074	7	0.61%	25	5	0	0	4	0	0	0	1	0	0	0	0
98092	7	0.61%	0	0	0	0	5	25	0	0	0	0	0	0	6
98001	6	0.53%	5	4	0	0	19	1	0	0	1	0	0	0	0
98008	6	0.53%	14	1	0	0	13	0	0	0	0	0	0	0	1
98021	6	0.53%	12	0	0	0	13	0	2	0	3	0	0	0	0
98023	6	0.53%	9	6	0	0	10	0	1	0	2	0	0	0	0
98029	6	0.53%	11	4	0	0	13	0	0	0	1	0	0	0	0
98037	6	0.53%	4	11	0	0	16	0	0	0	1	0	0	0	2
98058	6	0.53%	21	0	0	0	5	0	0	0	4	0	0	0	0
98108	6	0.53%	10	2	0	0	3	15	0	0	0	0	0	0	0
98188	6	0.53%	11	0	0	0	4	15	0	0	0	0	0	0	0
98011	5	0.44%	7	0	0	0	15	0	0	0	1	0	0	0	0
98055	5	0.44%	11	0	0	0	14	0	0	0	0	0	0	0	0
98065	5	0.44%	18	0	0	0	4	0	0	0	1	1	0	0	0
98204	5	0.44%	5	0	0	0	15	0	0	0	0	0	0	0	0
98275	5	0.44%	10	5	0	0	5	5	0	0	0	0	1	0	0
98374	5	0.44%	5	6	0	0	0	13	0	0	0	2	0	0	0
98007	4	0.35%	6	0	5	0	9	0	0	0	0	0	0	0	0
98019	4	0.35%	12	0	0	0	0	1	0	0	4	0	0	0	1
98053	4	0.35%	13	0	0	0	2	0	0	0	5	0	0	0	0
98077	4	0.35%	10	4	0	0	6	0	0	0	0	0	0	0	0
98290	4	0.35%	4	0	0	0	11	0	0	0	3	0	0	0	0
98311	4	0.35%	0	0	0	0	5	0	0	0	0	0	0	14	0
98337	4	0.35%	0	0	0	0	0	0	0	0	0	0	0	20	0
98366	4	0.35%	0	0	0	0	0	0	0	0	1	0	4	15	2
98391	4	0.35%	5	0	0	0	0	13	0	0	2	0	0	0	0
98002	3	0.26%	5	0	0	0	0	10	0	0	0	0	0	0	0
98005	3	0.26%	8	3	0	0	5	0	0	0	0	0	0	0	0
98030	3	0.26%	5	4	0	0	0	5	0	1	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98057	3	0.26%	6	0	0	0	6	0	2	0	2	0	0	0	0
98148	3	0.26%	5	5	0	0	0	5	0	0	0	0	0	0	0
98201	3	0.26%	4	0	0	0	10	1	0	0	0	0	0	0	0
98404	3	0.26%	1	6	0	0	5	0	0	0	1	0	0	0	3
98406	3	0.26%	5	1	1	0	0	3	0	0	5	0	0	0	0
98022	2	0.18%	1	1	0	0	0	8	0	0	0	0	0	0	0
98070	2	0.18%	0	0	0	0	0	0	0	0	0	0	5	5	0
98195	2	0.18%	5	0	0	0	2	0	0	0	0	0	0	0	0
98203	2	0.18%	0	0	0	0	4	5	0	0	0	0	0	0	0
98223	2	0.18%	0	0	0	0	6	0	0	0	3	0	2	0	1
98296	2	0.18%	5	0	0	0	2	0	0	0	3	0	0	0	0
98312	2	0.18%	0	0	0	0	0	0	0	0	0	0	0	10	1
98371	2	0.18%	0	0	0	0	0	10	0	0	0	0	0	0	0
98405	2	0.18%	1	0	0	0	3	5	0	0	1	0	0	0	0
98407	2	0.18%	0	0	0	0	10	0	0	0	0	0	0	0	0
98445	2	0.18%	0	0	0	0	7	2	0	0	0	0	0	0	0
98467	2	0.18%	0	0	0	0	5	6	0	0	0	0	0	0	0
98498	2	0.18%	0	0	0	0	8	2	0	0	2	0	0	0	0
	1	0.09%	7	0	0	0	0	0	0	0	0	0	0	0	0
59833	1	0.09%	0	0	0	0	0	0	0	0	4	0	0	0	0
97005	1	0.09%	0	0	0	0	0	0	0	4	1	0	0	0	0
97223	1	0.09%	3	0	0	0	0	0	0	0	2	0	0	0	0
97266	1	0.09%	0	0	0	0	0	0	0	0	5	0	0	0	0
98039	1	0.09%	2	0	0	0	3	0	0	0	0	0	0	0	0
98045	1	0.09%	0	4	0	0	0	0	0	0	1	0	0	0	0
98050	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98164	1	0.09%	0	0	0	0	0	0	0	5	0	0	0	0	0
98221	1	0.09%	0	0	0	0	5	0	0	0	0	0	0	0	0
98229	1	0.09%	0	1	0	0	0	0	0	2	3	0	0	0	1



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98249	1	0.09%	0	0	5	0	0	0	0	0	0	0	0	0	0
98270	1	0.09%	1	4	0	0	0	0	0	0	0	0	0	0	0
98272	1	0.09%	0	0	0	0	5	0	0	0	0	0	0	0	0
98294	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98310	1	0.09%	0	0	0	0	0	0	0	0	0	0	0	5	0
98328	1	0.09%	0	0	0	0	0	0	0	0	5	0	0	0	0
98332	1	0.09%	0	0	0	0	5	0	0	0	0	0	0	0	0
98338	1	0.09%	0	0	0	0	0	5	0	0	0	0	0	0	0
98342	1	0.09%	0	0	0	0	0	0	0	0	0	0	0	5	0
98353	1	0.09%	0	0	0	0	0	0	0	0	0	0	5	0	0
98367	1	0.09%	0	0	0	0	0	0	0	0	0	0	0	5	0
98370	1	0.09%	0	0	0	0	0	0	0	0	0	0	0	4	0
98373	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98392	1	0.09%	0	0	0	0	0	0	0	0	0	0	0	5	0
98402	1	0.09%	0	0	0	0	5	0	0	0	0	0	0	0	0
98403	1	0.09%	0	0	0	0	5	0	0	0	0	0	0	0	0
98422	1	0.09%	0	0	0	0	4	0	0	0	1	0	0	0	0
98433	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98465	1	0.09%	0	0	0	0	5	0	0	0	0	0	0	0	0
98466	1	0.09%	0	0	0	0	5	0	0	0	0	0	0	0	0
98501	1	0.09%	1	0	0	0	0	0	0	1	2	0	0	0	1
98503	1	0.09%	0	0	0	0	0	0	0	0	5	0	0	0	0
98580	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98940	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
99134	1	0.09%	0	0	0	0	0	2	0	0	3	0	0	0	0